

US Army Corps
of Engineers
Memphis District

Public Notice

REPLY TO ATTN: Judy O. DeLoach
U.S. Army Corps of Engineers
167 North Main Street, Room B-202
Memphis, Tennessee 38103-1894
Telephone: (901) 544-0737
Fax (901) 544-3266
Email: Judy.O.DeLoach@mvm02.usace.army.mil
POSTMASTER PLEASE POST UNTIL:

PUBLIC NOTICE NO:
MVM-2005-832(JOD)

PUBLIC NOTICE DATE:
July 14, 2006

EXPIRATION DATE:
August 14, 2006

Joint Public Notice
Corps of Engineers
and
State of Arkansas

AUTHORITY: Pursuant to 33 CFR 325, as published in the Federal Register dated November 13, 1986, this notice announces an application submitted for a Department of the Army permit under Section 404 of the Clean Water Act.

APPLICANT: John W. Allison
P.O. Box 1089
Conway Arkansas, 72033
(501) 329-9330

AGENT: John Flemming
3650 Ten Mile Road
Benton Arkansas, 72015

LOCATION: The project is located north of Cotton Plant, (Sections 34 & 35, Township 6 North, Range 3 West) in Woodruff County, Arkansas, at approximate latitude 35.1017000125 and longitude -91.2888052647 on the Cotton Plant 7.5 minute quadrangle map. Maps are enclosed.

PURPOSE: The purpose of the project is to construct a shallow Greentree Reservoir (GTR) within 100 acres of existing mature bottomland hardwood (BLH) wetlands to improve winter water management for enhancing waterfowl habitat and hunting opportunities.

DESCRIPTION OF WORK: The applicant proposes to construct a levee around approximately 100 acres of Cache River BLH dominated by overcup oak, Nuttall oak, willow oak, bald cypress, water tupelo, water hickory, sugarberry and green ash. The top of the levee will be 6 feet wide with 3H:1V side slopes. Levee height will not exceed 3 feet and will be an average of 2.7 feet high. Stoplog water control structures will be used to emulate natural hydrological regimes. The levee will contain two emergency spillways to prevent levee damage during flooding. The GTR will not be flooded until after November 15 and dewatering will begin by January 15 and will be completed by February 15, unless the Cache River has the area naturally flooded. The area will be manually flooded only two out of three years. A permanent at grade access road will be constructed and will follow an existing trail to minimize clearing. The applicant has minimized impacts by locating the GTR towards the eastern wood line instead of directly adjacent to the Cache River. The borrow ditch will be located on the outside of the GTR. Also, levee fills will be minimized by connecting to higher ground in several locations as shown on the enclosed drawing. Direct impacts to wetlands include the levee fill and borrow ditch, totaling 7.2 acres, and approximately 0.2-acre of wetlands will be filled with rock/gravel to construct a permanent access road.

WATER QUALITY CERTIFICATION: By copy of this public notice, the applicant is requesting water quality certification from the Arkansas Department of Environmental Quality that the activity will comply with applicable requirements set forth in 33 U.S.C. and 1341(a)(1) of the Clean Water Act and all State laws and regulations promulgated pursuant thereto. This certification or evidence of this water quality certification or waiver of the right to certify must be submitted prior to the issuance of a Corps of Engineers permit. The Corps of Engineers' evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act.

ENDANGERED SPECIES: A copy of this notice is being furnished to the U.S. Fish and Wildlife Service and appropriate state agencies and constitutes a request to those agencies for information on whether any listed or proposed-to-be-listed endangered or threatened species may be present in the area which would be affected by the proposed activity. A survey may be required if there is a potential for "may affect."

CULTURAL RESOURCES: The Memphis District will evaluate information provided by the State Historic Preservation Officer, Federally-recognized tribes, and the public in response to this public notice and we may conduct, or require a survey of the project area. A preliminary in-house records search

John W. Allison
Proposed GTR

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indicated no sites have been recorded within the project area. However, the lack of recorded sites may be due to lack of cultural surveys around the project area.

FLOOD PLAIN: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed public notice and apprise this office of any flood plain development permit requirements.

PUBLIC INTEREST REVIEW: The purpose of this public notice is to advise all interested parties of the activities for which a permit is sought and to solicit comments and information necessary to evaluate the probable impact on the public interest.

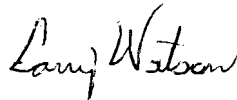
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Federally listed tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reason for holding a public hearing. The District Engineer will determine if the issues raised are substantial and whether a hearing is needed for making a decision.

COMMENTS OR REQUEST FOR ADDITIONAL INFORMATION: If you wish to obtain additional information or to submit comments on the application, please contact Judy O. DeLoach at the U.S. Army Corps of Engineers, 167 North Main Street, Room B-202, Memphis, Tennessee 38103-1894, telephone (901) 544-0737. Please send a copy of all comments to the attention of Keith Brown, ADEQ, P.O. Box 8913, Little Rock, Arkansas 72219-8913. Copies of all comments, including the names and address of commenters, may be provided to the applicant for consideration and response prior to a decision by the Corps.

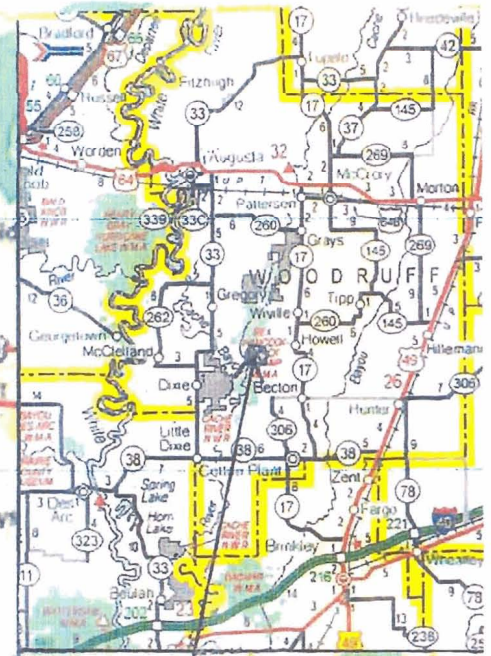
Comments should be received by August 14, 2006.



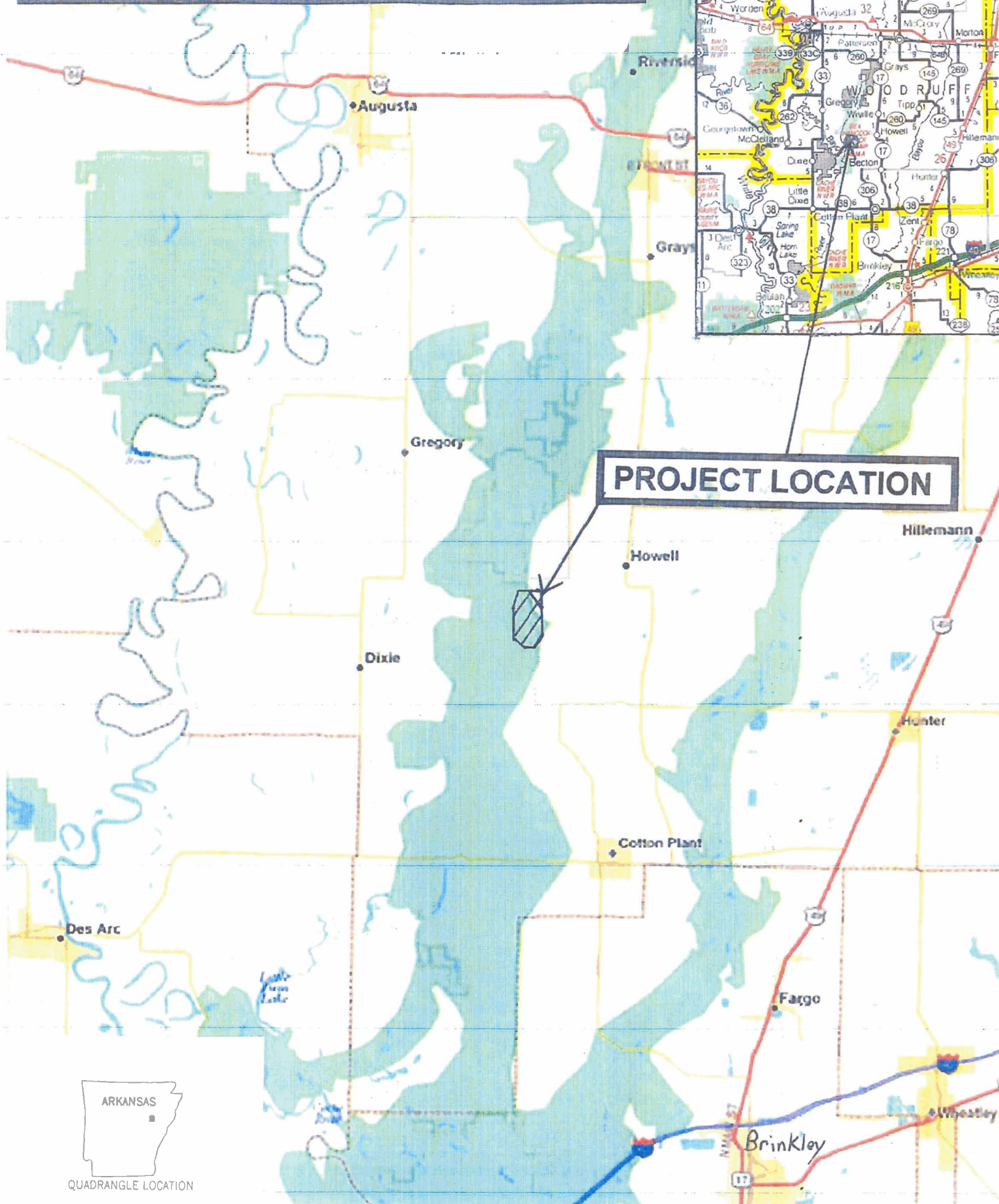
Larry D. Watson
Chief
Regulatory Branch

Enclosures

Allison – Hargrove Greentree Reservoir



PROJECT LOCATION



BLACK SWAMP STATE
WILDLIFE MANAGEMENT AREA

PROJECT LOCATION

Access Road

Levee

LACHE RIVER

James Ferry

BLACK SWAMP STATE
WILDLIFE MANAGEMENT AREA

COTTON PLANT QUAD.

SECTION 27

SECTION 34

Allison – Hargrove Greentree Reservoir

NE1/4 NE1/4
40.38 ACRES

NW1/4 NW1/4
40.03 ACRES

Access Road

Levee at Elevation 182.5

Spillway

Levee Ends

Levee Plan

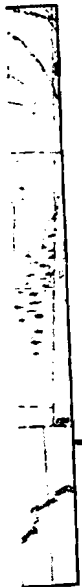
SE1/4 NE1/4
40.04 ACRES

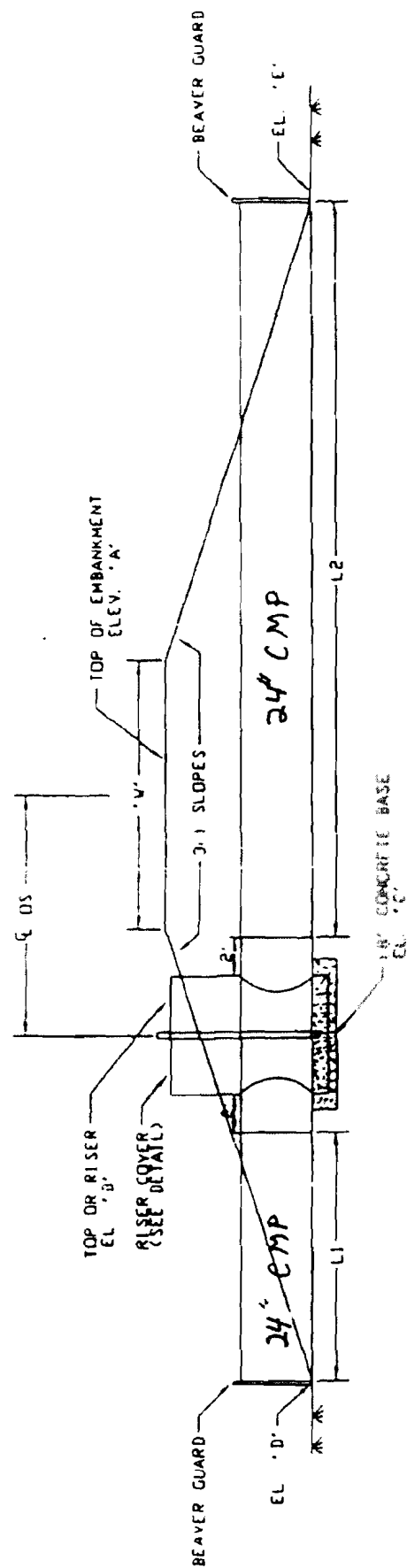
SW1/4 NW1/4
40.05 ACRES

NE1/4 SE1/4
39.97 ACRES

NW1/4 SW1/4
40.05 ACRES

Spillway





DETAIL OF FULL-ROUND CMP RISER

24" CMP WITH 30" RISERS

EXAMPLE LEVEE DRAWINGS

TYP. RIPRAP SPILLWAY & LEVEE SECTIONS

